

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((delet\$3 or remov\$3) with duplicate with data) and mirror\$3 and "707".CLASS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 13:37
		(memory with mapp\$3) and mirror\$3 and (((remov\$3 with (location\$1 or addresses)) same (identical with data)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 12:06
		(memory with mapp\$3) and mirror\$3 and (((remov\$3 with (location\$1 or addresses)) same (identical with data))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 12:06
		((remov\$3 or delet\$3) same ((identical or "same" or "similar") with data)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/15 11:24
		S77 and (identic\$3 or same)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/15 09:08
		("6920537" "6978324" "20030061456" "20030023808" "6813686" "6385706").PN""	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/14 11:52
		("6920537" "6978324" "20030061456" "20030023808" "6813686" "6385706").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/13 18:12
		("6920537" "6978324" "20030061456" "20030023808" "6813686" "6385706").PN""	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/13 18:12
		S12 and not S10	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/10 17:31

## EAST Search History

S1	1	("20050071388").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/10 15:51
S2	531	mirror\$3 and (record\$1 same locat\$3) and updat\$3 and "707". CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/10 16:04
S3	209	mirror\$3 and (record\$1 same locat\$3) and updat\$3 and 707/200-206.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/10 16:05
S4	133	mirror\$3 and (record\$1 same locat\$3) and (updat\$3 same record\$1) and 707/200-206.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/10 16:05
S5	41	mirror\$3 and (record\$1 same locat\$3) and (updat\$3 same record\$1) and (take\$1over or (tak\$3 with over)) and 707/200-206.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/10 16:55
S6	2	("2003/0158863").URPN.	USPAT	OR	OFF	2006/03/10 16:11
S7	0	("6959310").URPN.	USPAT	OR	OFF	2006/03/10 16:29
S8	1	("6779058").URPN.	USPAT	OR	OFF	2006/03/10 16:36
S9	33	mirror\$3 and (record\$1 with locat\$3) and (updat\$3 same record\$1) and (take\$1over or (tak\$3 with over)) and 707/200-206.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/10 17:30
S10	37	("5594900").URPN.	USPAT	OR	OFF	2006/03/10 16:57
S11	8	("6366986").URPN.	USPAT	OR	OFF	2006/03/10 17:05
S12	104	mirror\$3 and (record\$1 with locat\$3) and (updat\$3 same record\$1) and 707/200-206.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/10 17:49
S13	102	S12 not S10	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/10 17:30

## EAST Search History

S14	102	S12 not S10	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/10 17:31
S15	9	mirror\$3 and (metadata with record\$1 with locat\$3) and (updat\$3 with record\$1) and 707/200-206.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/10 17:32
S16	5	("6748504").URPN.	USPAT	OR	OFF	2006/03/10 17:32
S17	126	mirror\$3 and (record\$1 with (locat\$3 or address)) and (updat\$3 same record\$1) and 707/200-206.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/10 17:49
S18	22	S17 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/10 18:02
S19	1	("6993539").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/10 18:02
S20	160	mirror\$3 and ((log or audit or record) with location) and 707/200-204.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/13 15:46
S21	151	S20 and updat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/13 15:46
S22	94	S21 and synchroniz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/13 17:16
S23	91	("5608865").URPN.	USPAT	OR	OFF	2006/03/13 15:50
S24	2	("2003/0158863").URPN.	USPAT	OR	OFF	2006/03/13 16:04
S25	1	("6978324").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/13 19:59
S26	0	("6978324").URPN.	USPAT	OR	OFF	2006/03/13 18:08

## EAST Search History

S27	15	("6920537", "6978324", "20030061456", "20030023808", "6813686", "6385706").PN"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/13 18:10
S28	12	("69205376978324", "20030061456", "20030023808", "6813686", "6385706").PN"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/13 18:10
S29	6	("6920537", "6978324", "20030061456", "20030023808", "6813686", "6385706").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/13 18:13
S30	0	S29 and (non\$1volatile with storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/13 18:13
S31	1	S29 and (non\$1volatile)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/13 18:14
S32	1	S25 and (stor\$3 with first with second with storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/13 20:01
S33	1	S25 and (stor\$3 with first with storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/13 20:04
S34	1	S25 and (storage with (media or device))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/13 20:05
S35	6	("6920537", "6978324", "20030061456", "20030023808", "6813686", "6385706").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/14 13:19
S36	1	("6978324").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/14 13:20

## EAST Search History

S37	0	("2andremote\$3").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/14 13:20
S38	1	S36 and remote\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/14 13:25
S39	1	("20030023808").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/14 13:26
S40	1	S39 and remote\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/14 13:27
S41	1	S39 and (communication with link)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:31
S42	2	S35 and (creat\$3 with mirror\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:32
S43	1	S36 and (creat\$3 with mirror\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:35
S44	0	S39 and (creat\$3 with mirror\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:35
S45	1	S39 and (mirror\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:58
S46	0	S36 and take\$1over	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:59

## EAST Search History

S47	0	S36 and tak\$3over	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:59
S48	0	S36 and (tak\$3 with over)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:59
S49	0	S39 and (tak\$3 with over)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:59
S50	0	S35 and (tak\$3 with over)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:01
S51	1	S36 and (fail\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:02
S52	1	S39 and (fail\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:13
S53	0	S39 and takeover and recovery	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:14
S54	0	S39 and takeover and recover\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:14
S55	1	S39 and takeover	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:14
S56	1	S35 and takeover	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:15

## EAST Search History

S57	0	S36 and takeover	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:15
S58	0	S36 and (tak\$3 with over)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:15
S59	1	S39 and (takeover)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:16
S60	1	S39 and takeover and failure	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:39
S61	0	S39 and recover\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:39
S62	0	S39 and (recover\$3 or (fail with over))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:47
S63	0	S36 and (bitmap)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:47
S64	0	S36 and (bit\$1map)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:47
S65	1	S36 and bit\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 14:48
S66	1	S36 and (bit\$1 same map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 15:34

## EAST Search History

S67	0	S39 and (bit\$1 same map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 15:34
S68	1	S39 and bit\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 15:34
S69	1	S39 and (bit\$1 same location)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 15:35
S70	1	S39 and bit\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 16:31
S71	1	"20050071388"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/14 16:31
S72	1	("20050071388").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/14 16:32
S73	0	S72 and destagg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/14 16:32
S74	1	S72 and destag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/14 17:05
S75	1	S36 and add\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/14 17:23
S76	1	S36 and proxim\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/14 17:23



## EAST Search History

S77	1	("6978324").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/15 09:07
S78	0	S77 and remov\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/15 09:08
S79	0	S77 and delet\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/15 09:08
S80	1	S77 and (identic\$3 or "same")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 10:04
S81	0	S77 and (notif\$3 same second)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 10:04
S82	0	S77 and (notif\$5 same second)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 10:04
S83	1	S77 and (notif\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 10:04
S84	6	("6920537", "6978324", "20030061456", "20030023808", "6813686", "6385706").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/15 11:21
S85	0	S84 and (remov\$3 same (identical or "same" or "similar"))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/15 11:22
S86	0	S84 and ((remov\$3 or delet\$3) same (identical or "same" or "similar"))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/15 11:23

## EAST Search History

S87	28240	((remov\$3 or delet\$3) same ((identical or "same" or "similar") with data))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/15 11:24
S88	650	((remov\$3 or delet\$3) same ((identical or "same" or "similar") with data)) and 707/200-206.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/15 11:25
S89	102	S88 and ((remov\$3 or delet\$3) with location\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/15 11:25
S90	102	S88 and ((remov\$3 or delet\$3) with location\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 11:25
S91	23	S90 and mirror\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 11:43
S92	142	mirror\$3 and (select\$3 with location\$1 with ("same" or identical) with data)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 11:49
S93	15	S92 and ((remove\$3 or delet\$3) with location\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 11:54
S94	353	(memory with mapp\$3) and mirror\$3 and (remov\$3 with (location\$1 or addresses))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 12:05
S95	0	(memory with mapp\$3) and mirror\$3 and (((remov\$3 with (location\$1 or addresses)) same (identical with data)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 12:06
S96	128	(memory with mapp\$3) and (redundan\$3 with data) and (remov\$3 with location\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 12:07

## EAST Search History

S97	66	S96 and mirror\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 12:21
S98	62	S96 not S97	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 12:56
S99	495	(remov\$3 with identical with data)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 12:59
S10 0	28	(remov\$3 with identical with data) and "707".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 12:59
S10 1	25	S100 and (location\$1 or address\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 13:19
S10 2	1	S101 and mirror\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 13:00
S10 3	1	S77 and "same"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 13:24
S10 4	6081	((delet\$3 or remov\$3) with location\$1) and (("same" or identical or similar) near3 data)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 13:26
S10 5	879	S104 and (memory with map\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 13:26
S10 6	192	S105 and mirror\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 13:34

## EAST Search History

S10 7	7	S106 and ((delet\$3 or remov\$3) with duplicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 13:36
S10 8	58	((delet\$3 or remov\$3) with duplicate with data) and mirror\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 13:37
S10 9	16	((delet\$3 or remov\$3) with duplicate with data) and mirror\$3 and "707".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 13:53
S11 0	0	((delet\$3 or remov\$3) with duplicate with data with location\$1) and mirror\$3 and "707".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 13:53
S11 1	14	((delet\$3 or remov\$3) with duplicate with data) and mirror\$3 and "707".CLAS. and location	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 14:09
S11 2	1	S77 and proximit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 15:47
S11 3	1	S77 and control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/15 15:47